



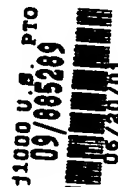
06/20/01
1000 U.S. PTO
09/08/01

Express Mail Number: EL896634874US

Doc. No. B-4228 618900-6

Date: June 20, 2001

Commissioner of Patents and Trademarks
Box New Patent Application
Washington, D.C. 20231



Sir:

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): (1) John Deryk Waters
(2) Salil Pradhan
(3) James Thomas Edward McDonnell
(4) John Lawrence

NOTE: Patent must be applied for in the name of all
of the actual inventor or inventors.

For: "LOCATING ITEMS"

Enclosed are:

The Papers Required For Filing Date Under 37 CFR 1.53(b):

28 Pages of specification 1 Page of abstract 11 Pages of claims

6 Sheets of drawings [X] formal [] informal
(Figs. 1A-1B, 2-9)

[X] In addition to the above papers there is also attached
19 pages of Preliminary Amendment dated June 20, 2001

Postcard

~~6 sheets of Formal Drawings (Figs. 1A-1B, 2-9)~~
~~with cover sheet (7 pages)~~

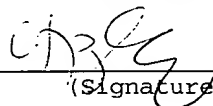
CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper and the documents referred to as enclosed
therein are being deposited with the United States Postal Service in an Express
Mail envelope with sufficient postage for Express Mailing on this date
June 20, 2001 in an envelope as "Express Mail Post Office to Addressee" Mailing
Label Number EL896634874US addressed to the:

Commissioner of Patents and Trademarks
Box New Patent Application
Washington, D.C. 20231

Cheryl Liang

(Typed or printed name of person mailing paper)


(Signature of person mailing paper)

NOTE: Each paper or fee referred to as enclosed herein
has the number of the "Express Mail" mailing label
placed thereon prior to mailing. 37 CFR 1.10(b).

☐ Enclosed☐ original☐ facsimile

executed by:

☐ inventor(s)☐ legal representative of inventor(s) 37 CFR 1.42 or 1.43☐ joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. 37 CFR 1.47.☐ petition and statement required by 37 CFR 1.47 also attached. See item 7 below for fee.☒ Not Enclosed☒ Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all of the above named inventor(s). The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently.☐ Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d)).NOTE: Where the filing is a completion in the U.S. of an international application under 35 U.S.C. 371(c)(4) then the declaration must be filed.**3. Assignment**☐ An assignment of the invention to**4. Certified Copy**☐ A certified copy of
from which priority is claimed.

NOTE: Must be referred to in oath or declaration. 37 CFR 1.55 and 163.

5. Fee Calculation

CLAIMS		AS FILED		
Number Filed		Number Extra	Rate	Basic Fee \$ 710.00
Total Claims	72-20=	52 x	\$ 18.00	936.00
Independent Claims	9-3=	6 x	\$ 80.00	480.00
Multiple Dependent Claim(s), If Any		0 x	\$270.00	0

☒ Amendment canceling extra claims enclosed☒ Amendment deleting multiple dependencies enclosed☒ Fee for extra claims is not being paid at this time

NOTE: If the fee for extra claims are not paid on filing they must be paid or the claims canceled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency, 37 CFR 1.16(d).

Filing Fee Calculation \$ 2,126.00